

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Patent Application of | ) |                   |
|                             | ) |                   |
| Barry Raymond HILL et al.   | ) | Group Art Unit:   |
|                             | ) |                   |
| Application No.: Unassigned | ) | Examiner:         |
|                             | ) |                   |
| Filed: September 29, 2005   | ) | Confirmation No.: |
|                             | ) |                   |
| For: GLAZING INSPECTION     | ) |                   |
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## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The listed documents were cited in the International Search Report in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. However, copies of the documents are not provided as it is understood that they have already been transmitted by the International Bureau. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date September 29, 2005

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Substitute for form 1449A/PTO & 1449B/PTO

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| <b>FIRST</b><br><b>INFORMATION DISCLOSURE</b><br><b>STATEMENT BY APPLICANT</b><br><small>(use as many sheets as necessary)</small> |   |    | <i>Complete if Known</i> |                           |            |
|  |   |    | Application Number       | <b>10/551191</b>          |            |
|  |   |    | Filing Date              | September 29, 2005        |            |
|  |   |    | First Named Inventor     | Barry Raymond HILL et al. |            |
| Sheet  | 1 | of | 1                        | Examiner Name             |            |
|  |   |    |                          | Attorney Docket Number    | 021500-140 |

| U.S. PATENT DOCUMENTS |                 |                      |   |                                     |
|-----------------------|-----------------|----------------------|---|-------------------------------------|
| Examiner Initials     | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
|                       | 3 972 584       | A                    | Daniel Richard LOBB                             |                                     |
|                       | 5 694 479       | A                    | Jean-Michel FLORENTIN et al.                    |                                     |
|                       |                 |                      |   |                                     |
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| FOREIGN PATENT DOCUMENTS |                    |                         |               |  |             |                        |                       |                  |      |          |                  |
|--------------------------|--------------------|-------------------------|---------------|--|-------------|------------------------|-----------------------|------------------|------|----------|------------------|
| Examiner<br>Initials     | Document<br>Number | Kind Code<br>(if known) | Country       | Date of<br>Publication<br>(MM-DD-YYYY) | STATUS      |                        |                       |                  |      |          |                  |
|                          |                    |                         |               |  | Translation | Partial<br>Translation | Eng. Lang.<br>Summary | Search<br>Report | IPER | Abstract | Cited in<br>Spec |
|                          | GB 1 045 693       | A                       | Great Britain | 10-19-1966                             |             |                        |                       | X                |      |          |                  |
|                          | WO 00/46582        | A                       | WIPO          | 08-10-2000                             |             |                        |                       | X                |      |          |                  |
|                          |                    |                         |               |  |             |                        |                       |                  |      |          |                  |
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|                          |                    |                         |               |  |             |                        |                       |                  |      |          |                  |

| NON-PATENT LITERATURE DOCUMENTS |   |
|---------------------------------|---|
| Examiner Initials               | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.           |
|                                 | R D W BOWERSOX et al., Digital Analysis of Shadowgraph Images for Statistical Index of Refraction (density) Turbulent Fluctuation Properties in High-Speed Flow, Measurement, Institute of Measurement and Control, June 1, 1995, pp. 201-209, vol. 15, no. 3, London, GB |
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|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.  
 Form Letters1